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SFUND RECORDS CTR  
2127602

**Response of RJ Lee Group  
to  
EPA Region 9 (Meer) Letter  
dated March 9, 2006**

**Regarding  
Evaluation of EPA's Analytical Data  
from the  
El Dorado Hills Asbestos Evaluation Project**

**Exhibit C 4.3  
*Lab Monitoring Records***

**Date: July 2006**

Prepared by:  
**RJ LeeGroup, Inc.**  
350 Hochberg Rd.  
Monroeville, PA 15146  
[www.rjlg.com](http://www.rjlg.com)

# RJ LeeGroup, Inc.

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## Final Laboratory Report

### TEM Level II Analysis

C-4.3

Mr. Jules Langlois  
RJ Lee Group  
350 Hochberg Road  
Monroeville, PA 15146

Report Date: 7/13/2005  
Sample Receipt Date: 2/9/2005  
RJ Lee Group Job No.: ATH000000-2005  
Authorization/P.O. No.: 2005  
Samples Received: 26  
Client Job No./Name: 2005

Method: Methodology for Measurement of Airborne Asbestos by  
Electron Microscopy by George Yamate

Client Sample Number	RJLG Sample Number	Sample Description	Dilution	Filter Area (mm <sup>2</sup> )	Volume (liter)	Area Analyzed (mm <sup>2</sup> )	Asbestos Structures		Concentration	
							Chry	Amph	Analytical (S/mm <sup>2</sup> )	Sensitivity (S/cc)
Q714701	0145923 HT	Room 1101	1	385	1080	0.08899	0	0	< 11.2 11.2	< 0.004 0.004
Q714697	0145924 HT	Room 1131	1	385	1080	0.08899	0	0	< 11.2 11.2	< 0.004 0.004
Q714695	0145925 HT	Hallway Inside Rm 107	1	385	1080	0.08899	1	0	11.2 11.2	0.004 0.004
Q714700	0145926 HT	Reception Area	1	385	1080	0.08899	0	0	< 11.2 11.2	< 0.004 0.004
Q714699	0145927 HT	Room 1011	1	385	1080	0.08899	0	0	< 11.2 11.2	< 0.004 0.004
Q714699	0145927 HTRI	Room 1011	1	385	1080	0.08776	0	0	< 11.4 11.4	< 0.004 0.004
Q714698	0145928 HT	Room 131	1	385	1080	0.08899	0	0	< 11.2 11.2	< 0.004 0.004
Q714696	0145929 HT	2nd Fl. Outside Rm 214	1	385	1080	0.08899	0	0	< 11.2 11.2	< 0.004 0.004
Q714694	0145930 HT	Blank	1	385	0	0.08899	0	0	< 11.2 11.2	N/A N/A

#### Notes:

1. Volumes provided by RJ Lee Group were used to calculate analytical results and sensitivities
2. "<" indicates results less than analytical sensitivity. "----" indicates that sample was not analyzed
3. Sample(s) for this project were analyzed at our: Monroeville, PA (NVLAP #101208-0, NY ELAP #10844) facility
4. If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values
5. Abbreviations: N/A-Not Applicable, Chry-Chrysotile Asbestos, Amph-Amphibole Asbestos, S-Structures
6. Samples will be held for 90 days and then disposed of per Federal regulations
7. These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.

# RJ Lee Group, Inc.

## Laboratory Report (cont'd)

RJ Lee Group Job No: ATH000000-2005  
Client Job No/Name: 2005

RJ Lee Group  
Report Date: 7/13/2005

Client Sample Number	RJLG Sample Number	Sample Description	Dilution	Filter Area (mm <sup>2</sup> )	Volume (liter)	Area Analyzed (mm <sup>2</sup> )	Asbestos Structures		Concentration	
							Chry	Amph	Analytical Sensitivity (S/mm <sup>2</sup> )	Sensitivity (S/cc)
Q418199	0147584 HT		1	385	1200	0.08729	0	0	< 11.5 11.5	< 0.004 0.004
Q418195	0147585 HT		1	385	1200	0.08729	0	0	< 11.5 11.5	< 0.004 0.004
Q418201	0147586 HT		1	385	0	0.08729	0	0	< 11.5 11.5	N/A N/A
P432023-DOO R 1	0147645 HT		1	385	1740	0.08729	3	0	34.4 11.5	0.008 0.003
P432060-DOO R 2	0147646 HT		1	385	1740	0.08729	0	0	< 11.5 11.5	< 0.003 0.003
P428252-DOO R 1	0147647 HT		1	385	1172	0.08729	11	0	126.0 11.5	0.041 0.004
P432137-DOO R 2	0147648 HT		1	385	1172	0.08729	5	0	57.3 11.5	0.019 0.004
K633253/RM 110D	0148990 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633810/RM 113D	0148991 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633324/RM 109F	0148992 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633244/RM 109G	0148993 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633687/RM 100	0148994 HT		1	385	1080	0.08758	1	0	11.4 11.4	0.004 0.004
K633216/RM 101	0148995 HT		1	385	1080	0.08758	1	0	11.4 11.4	0.004 0.004

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## Laboratory Report (cont'd)

RJ Lee Group Job No: ATH000000-2005  
Client Job No/Name: 2005

RJ Lee Group  
Report Date: 7/13/2005

Client Sample Number	RJLG Sample Number	Sample Description	Dilution	Filter Area (mm <sup>2</sup> )	Volume (liter)	Area Analyzed (mm <sup>2</sup> )	Asbestos Structures		Concentration	
							Chry	Amph	Analytical (S/mm <sup>2</sup> )	Sensitivity (S/cc)
K633645/RM 128	0148996 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633277/RM 131	0148997 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633227/RM 214	0148998 HT		1	385	1080	0.08758	0	0	< 11.4 11.4	< 0.004 0.004
K633332	0148999 HT		1	385	0	0.08758	0	0	< 11.4 11.4	N/A N/A

Authorized Signature: \_\_\_\_\_



/s/b

Kimberly A. Allison, Manager - TEM Analysis

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## DISCLAIMER

Caution must be applied when interpreting the results of samples prepared using indirect sample preparation techniques. Studies have shown that indirect preparation techniques may result in substantial increases in the fiber count when compared to fiber counts which would have been obtained using direct sample preparation.

RJ Lee Group, Inc. is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for select test methods for airborne asbestos analysis (TEM), asbestos fiber analysis (PLM), New York Department of HEALTH Environmental Laboratory Program (ELAP), and by the American Industrial Hygiene Association (AIHA). This test report relates only to the items tested. This report may not be used to claim product endorsement by NVLAP, any agency of the US Government, or any other laboratory accrediting agency. Any reproduction of this document must be in full in order for the report to be valid. This report is not valid unless it bears the name of a NVLAP-approved signatory.

These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limiting provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, RJ Lee Group will store the samples for a period of ninety (90) days before discarding. A shipping and handling fee will be assessed for the return of any sample.